To: Vaughn, Stephanie[Vaughn.Stephanie@epa.gov]

Cc: Willard Potter[otto@demaximis.com]; Stan Kaczmarek[StanK@demaximis.com]

From: Robert Law

Sent: Wed 6/12/2013 8:23:19 PM

Subject: Pre-Dredge WQ Monitoring and Perimeter Air Monitoring

20130612 Turbidity vs Tide vs Flow, June 1-10 1.docx

Stephanie:

As requested, attached are data from turbidity monitoring on June 1 - 10, accompanied by Rutherford tide and Dundee Dam flow data. The CPG looks forward to discussing with you how to use these data to create a workable process for setting trigger and action levels during dredging and capping.

The CPG plans to begin the 10-day period for TSS and Turbidity data collection starting Wednesday, June 19. One boat will be dedicated to this work, and it will conclude on or about June 28.

The CPG also plans to perform the COPC transect sampling starting on June 21. The CPG anticipates requiring 2 boats to support the collection of up to 4 transects (grab samples and composites) per day. Please note that only one transect can be completed by each boat in a given tide period. Assuming good weather, this sampling will be completed on or about June 24.

Regarding comments received earlier today from EPA on the draft Perimeter Air Monitoring Plan, the CPG requests a teleconference with the author(s) of the comments to determine the best approach for addressing them. Please advise if there is time on Thursday or Friday for this call.

Please contact Stan Kaczmarek, Bill Potter or me if you have any questions.

Thank you.

R/

Rob

Robert Law, Ph.D. de maximis, inc. rlaw@demaximis.com Voice: 908-735-9315

Fax: 908-735-2132